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STATISTICAL SUMMARY

APRIL 1956

Agricultural Marketing Service, U.S.D.A. U.S. DEPT. OF AGRICULTURE Washington, D. C.

SS156

November 18, 1955

High All-Crop Total

Crop production this year promises to equal the 1948 record high. Crop Reporting Board estimates, as of November 1, show that high yields per acre have more than offset total acreage reductions, with surprising outturns for a number of crops. Considerably more cotton and rice and slightly more corn, sugar-beets, dry beans and sweetpotatoes are estimated than a month ago. Estimates are slightly lower for soybeans, sorghum grain, potatoes, tobacco, and peanuts.

Big Cotton Yields

The Cotton crop is estimated at 14,843,000 bales. This compares with the 1954 crop of 13,696,000 bales and the 1944-53 average of 12,952,000 bales. New estimate is 7 percent above last month's forecast . . . little or no frost damage, and October weather was favorable for late cotton. Yield per acre, 431 pounds; compares with 279 pounds 10-year average.

Above Average Corn Crop

Corn production, at 3,183 million bushels, compares with last year's crop of 2,965 million bushels and the 10-year average of 3,080 million bushels. Yield, 39.4 bushels per acre, compares with 37.1 last year and the average of 36.4 bushels.

Other Crops--Nov. 1 Estimates

Dry beans--19,094,000 bags, 195,000 more than in 1954.
 Soybeans--372 million bushels--8 percent above last year's previous record crop.
 Sorghum grain--227 million bushels--11 percent above last year.
 Rice--52 million bags--11 percent less than last year; up 4 percent from a month ago.
 Peanuts--1,739 million pounds--70 percent more than last year.
 Pecans--91.6 million pounds--1 percent more than last year; up 2 percent from a month ago.
 Hay--109.9 million tons--record high, and 5 percent more than last year.
 Potatoes--384 million bushels--8 percent above last year.
 Apples--105 million bushels--down 4 percent from 1954; down 2 percent from a month ago.
 Pears--30.1 million bushels--slightly less than last year and 3 percent below average.
 Grapes--3,133,200 tons--22 percent more than last year.
 Oranges--Early and Midseason crop--about 67.5 million boxes, 2 percent less than last year; Florida's Valencias, 39 million boxes, 7 percent above last year's crop.
 Grapefruit (excluding California summer crop)--43.5 million boxes--7 percent above last year.

Tobacco Close to Last Year's Crop

Tobacco production (all types) is expected to total 2,278 million pounds, up a little from last year's 2,236 million. Flue-cured crop is estimated at 1,514 million pounds, largest on record. Burley, estimated at 520 million pounds, is 22 percent below last year's crop.

Better Pastures

Farm pastures November 1 were best for the date since 1951, but only about equal to the 1944-53 average.

Milk Production

Farmers produced 9,324 million pounds of milk in October, up 3 percent from last year's previous high and 8 percent above average for the month. October production was at the rate of 1.81 pounds per capita per day, highest for the month since 1950.

Prices of Farm Products

Commodity	Average prices received by farmers		Effective parity prices
	Sept. 15, 1955	Oct. 15, 1955	Oct. 15, 1955
Basic commodities:			
Cotton, Amer. upland (lb.)....ct.	33.77	32.83	34.97
Wheat (bu.).....ct.	1.92	1.94	2.49
Rice (100 lb.).....ct.	4.50	4.60	5.40
Corn (bu.).....ct.	1.24	1.14	1.81
Peanuts (lb.).....ct.	11.8	11.8	13.5
Designated nonbasic commodities:			
Butterfat in cream (lb.).....ct.	56.6	56.9	73.1
Milk, wholesale (100 lb.)....ct.	4.17	4.34	4.65
Wool (lb.).....ct.	240.3	239.5	58.8
Other nonbasic commodities:			
Barley (bu.).....ct.	.899	.909	1.33
Cottonseed (ton).....ct.	43.70	43.50	70.60
Flaxseed (bu.).....ct.	2.74	2.76	4.42
Hay, baled (ton).....ct.	20.30	20.50	23.60
Oats (bu.).....ct.	.563	.591	.854
Potatoes (bu.).....ct.	.713	.723	1.45
Rye (bu.).....ct.	.872	.926	1.66
Sorghum, grain (100 lb.)....ct.	1.67	1.63	2.51
Soybeans (bu.).....ct.	2.00	2.08	2.88
Sweetpotatoes (bu.).....ct.	1.42	1.44	2.75
Oranges, on tree (box).....ct.	1.71	1.42	2.87
Apples, for fresh use (bu.)....ct.	2.62	2.25	2.80
Beef cattle (100 lb.).....ct.	15.60	15.30	21.10
Calves (100 lb.).....ct.	16.80	16.80	23.20
Hogs (100 lb.).....ct.	15.70	14.50	21.10
Lambs (100 lb.).....ct.	17.70	17.40	23.20
Chickens, all (lb.).....ct.	22.6	20.4	28.8
Eggs (dozen).....ct.	43.8	42.9	45.9

¹Preliminary.

²Does not include incentive payment to bring season average return to 62 cents per pound.

Record Egg Production

The 5.2 billion eggs laid in October was record high for the month--2 percent more than in October last year and 37 percent above the 10-year average. The seasonal increase in layers October 1 to November 1 was 5 percent, same as last year, compared with the average of 9 percent.

Favorable Feed Ratios

The egg-feed, farm chicken-feed, and turkey-feed price relationships were all more favorable at mid-October than a year earlier. U.S. poultry ration cost \$3.44 per 100 lbs., compared with \$3.80 a year earlier. The hog-corn price ratio, however, was 12.7, same as year ago, but less favorable than the 10-year annual average of 13.1.

Feed and Food Grain Production

This year's large output of feed grains will total about 131 million tons, compared with 122 million last year. Food grain tonnage (with a relatively small rye crop, a large crop of rice on reduced acreage, and a small crop of wheat on reduced acreage) will total only 31 million tons, 5 percent smaller than last year's production.

Livestock and Livestock Products

Item	Unit	Jan.-Sept. 1954	Jan.-Sept. 1955
<u>Dairy Production</u>			
Milk	Bil. lb.	1106.2	1106.7
Evaporated whole milk	Mil. lb.	2,071	2,125
Dry nonfat milk solids (for human food)	Mil. lb.	1,156	1,138
Butter, creamery	Mil. lb.	1,172	1,080
Cheese, American.....	Mil. lb.	861	828
Ice cream	Mil. gal.	475	505
<u>Poultry Production</u>			
Eggs.....	Billions	154.6	156.7
Poultry meat ²	Mil. lb.	2,728	2,666
Canned poultry ⁵	Mil. lb.	130	128
Liquid egg	Mil. lb.	432	436
Dried egg (egg solids)	Mil. lb.	19.5	20.4
Frozen egg	Mil. lb.	338	331
Chicks hatched ³	Millions	1,601	1,485
Chicks placed ⁴	Millions	577	611
Poults hatched ³ :			
Heavy breeds	Millions	50.6	49.8
Light breeds	Millions	18.4	14.0
<u>Meat Production²</u> (dressed weight)			
Beef	Mil. lb.	9,382	9,797
Veal	Mil. lb.	1,141	1,103
Pork	Mil. lb.	6,155	6,896
Lamb and mutton	Mil. lb.	538	563
Total red meat	Mil. lb.	17,216	18,359
<u>Slaughter²</u>			
Cattle	1,000 head	18,546	19,147
Calves	1,000 head	9,319	9,122
Hogs	1,000 head	44,226	50,483
Sheep and lambs	1,000 head	11,844	12,230

¹ January-October.

² Commercial; excludes farm slaughter.

³ By commercial hatcheries.

⁴ 13 principal producing areas.

⁵ Includes chicken, turkey, and

other poultry meat used in can-

ning and in other processed

foods. Ready-to-cook weights.

Farm Employment

The 10 million persons at work on farms in late October topped a year earlier by 2 percent but was about 700 thousand less than in late September. The seasonal decline was less than usual for this time of year. It was only a little over half the 11-percent drop of last year. Farm wage rates in October averaged slightly higher than a year earlier.

Rates for picking cotton averaged \$2.75 per hundred pounds, up 5 percent from a year ago. (Picking rates include snapping and pulling rates converted to equivalent rates for picking.)

Big Cranberry Crop

Cranberry production, estimated at 1,049,300 barrels, is 3 percent above the 1954 crop and 25 percent above average.

Statistical Series Of Interest To Agriculture

Item	1954		1955		
	Oct.	Year	Aug.	Sept.	Oct.
Nonfarm employment, (civilian) ¹	Mil.	Mil.	Mil.	Mil.	Mil.
Farm employment.....	54.9	54.7	58.0	56.9	57.3
Family	10.0	8.5	9.6	10.8	10.1
Hired	7.5	6.5	6.9	8.0	7.6
	2.5	1.9	2.7	2.9	2.5
Index numbers (1947-49=100)					
Industrial production ²	126	125	140	142	142
Total personal income payments ³	143	142	151	152	
Weekly factory earnings ⁴	139	138	155	159	161
Average earnings of factory workers, per worker ⁴	136	135	144	147	149
Wholesale prices, all commodities ⁴	110	110	111	112	112
Food commodities	93	96	88	89	87
Food, processed	104	105	102	102	100
Consumer price index ⁴	114	115	114	115	
Food	112	113	111	112	
Index numbers(1910-14=100)					
Prices received by farmers	242	249	233	235	230
Crops	243	243	228	229	224
Food grains	235	232	214	217	220
Feed grains and hay	204	206	178	174	167
Cotton	293	274	277	285	278
Tobacco	441	439	437	427	443
Oil bearing crops	275	279	246	225	227
Fruit	220	220	213	210	188
Vegetables for fresh market	190	221	211	230	223
Livestock and products	241	255	237	240	236
Meat animals	265	292	251	250	240
Dairy products	262	252	249	257	264
Poultry and eggs	154	176	191	202	195
Prices paid by farmers:					
All commodities	262	263	260	259	261
Used in living	273	274	273	272	274
Used in production	250	252	247	246	246
Commodities, interest, taxes, and wage rates (parity index)	279	281	279	279	280
Farm wage rates, seasonally adjusted	502	510	510	510	518
Parity ratio (prices received to parity index)	87	89	84	84	82

¹ Bureau of the Census.

² Federal Reserve Board.

³ Department of Commerce.

⁴ Bureau of Labor Statistics.

⁵ Revised.

CURRENT ESTIMATES

Cash Receipts From Farm Marketings, by States

State and division	September 1955			January-September 1954			January-September 1955		
	Livestock and products	Crops	Total	Livestock and products	Crops	Total	Livestock and products	Crops	Total
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Me.	9,606	3,123	12,729	74,309	34,567	108,876	82,394	62,857	145,251
N. H.	5,817	1,584	7,401	41,780	7,890	49,670	41,962	7,859	49,821
Vt.	7,657	1,056	8,713	67,993	9,962	77,955	72,278	8,968	81,246
Mass.	12,099	6,969	19,068	93,288	42,007	135,295	93,949	41,886	135,835
R. I.	1,553	1,014	2,567	13,053	5,361	18,414	13,033	5,455	18,488
Conn.	10,566	3,627	14,193	82,274	41,421	123,695	83,843	41,778	125,621
N. Y.	46,915	38,281	85,196	426,115	174,243	600,358	426,899	171,319	598,218
N. J.	20,723	12,555	33,278	160,014	97,478	257,492	163,043	92,070	255,113
Pa.	52,250	19,349	71,599	429,462	140,061	569,523	428,631	135,110	563,741
N. Atl.	167,186	87,558	254,744	1,388,288	552,990	1,941,278	1,406,032	567,302	1,973,334
Ohio	58,505	38,427	96,932	531,474	253,095	784,569	487,478	256,845	744,323
Ind.	64,857	37,504	102,361	587,980	234,044	822,024	514,730	227,910	742,640
Ill.	81,811	83,704	165,515	843,289	549,886	1,393,175	755,693	508,787	1,264,480
Mich.	32,935	33,591	66,526	299,044	198,985	498,029	287,969	193,259	481,228
Wis.	64,336	22,917	87,253	665,744	96,501	762,245	634,713	99,757	734,470
E. N. Cent.	302,444	216,143	518,587	2,927,531	1,332,511	4,260,042	2,680,583	1,286,558	3,967,141
Minn.	63,222	39,926	103,148	663,855	241,982	905,837	614,195	287,708	901,903
Iowa	137,052	35,290	172,342	1,347,270	326,856	1,674,126	1,190,203	348,866	1,539,069
Mo.	59,019	46,183	105,202	552,021	183,209	735,230	514,477	162,896	677,373
N. Dak.	11,471	62,613	74,084	98,302	173,555	271,857	92,495	202,156	294,651
S. Dak.	23,716	26,703	50,419	250,341	125,984	376,325	229,598	109,238	338,836
Nebr.	56,132	44,190	100,322	521,423	235,131	756,554	493,551	232,035	725,586
Kans.	40,124	41,712	81,836	369,079	347,950	717,029	355,159	297,932	653,091
W. N. Cent.	390,736	296,617	687,353	3,802,291	1,634,667	5,436,958	3,489,678	1,640,831	5,130,509
Del.	7,576	1,987	9,563	54,733	19,058	73,791	60,029	15,325	75,354
Md.	15,076	8,949	24,025	124,573	66,242	190,815	125,688	59,917	185,615
Va.	23,790	19,238	43,028	190,414	84,226	274,640	184,476	89,118	273,594
W. Va.	9,327	3,178	12,505	67,648	19,531	87,179	65,674	17,942	83,616
N. C.	18,418	219,321	237,739	168,947	358,803	527,750	162,146	357,855	520,001
S. C.	8,157	68,213	76,370	67,306	161,611	228,917	65,320	177,382	242,702
Ga.	26,936	52,222	79,158	209,477	221,167	430,644	213,483	222,224	435,707
Fla.	10,349	10,973	21,322	98,130	304,584	402,714	92,097	355,369	447,466
S. Atl.	119,629	384,081	503,710	981,228	1,235,222	2,216,450	968,923	1,295,132	2,264,055
Ky.	23,700	3,733	27,433	194,096	131,706	325,802	182,170	115,030	297,200
Tenn.	20,171	20,450	40,621	174,527	107,774	282,301	161,415	87,424	248,839
Ala.	17,211	50,871	68,082	141,924	111,866	253,790	137,306	103,292	240,598
Miss.	12,849	68,818	81,667	116,832	166,188	283,020	111,346	155,131	266,477
Ark.	17,864	48,511	66,375	139,037	151,595	290,632	144,281	140,633	284,914
La.	9,817	35,589	45,406	87,820	123,838	211,658	82,661	101,542	184,203
Okla.	32,137	12,646	44,783	228,329	174,564	402,893	218,078	89,961	308,039
Tex.	64,775	112,326	177,101	577,054	583,326	1,160,380	562,109	532,489	1,094,598
S. Cent.	198,524	352,944	551,468	1,659,619	1,550,857	3,210,476	1,599,366	1,325,502	2,924,868
Mont.	12,158	32,263	44,421	84,895	143,053	227,948	80,042	125,023	205,065
Idaho	11,174	23,753	34,927	108,666	96,696	205,362	104,894	106,328	211,222
Wyo.	12,753	3,663	16,416	59,357	13,341	72,698	55,831	13,590	69,421
Colo.	24,708	16,635	41,343	200,607	105,831	306,438	196,098	81,589	277,687
N. Mex.	5,066	3,499	8,565	50,426	35,830	86,256	48,629	33,162	81,791
Ariz.	5,617	8,519	14,136	67,001	144,700	211,701	66,919	120,618	187,537
Utah	12,081	6,900	18,981	81,016	23,375	104,391	77,359	25,984	103,343
Nev.	4,912	404	5,316	25,104	3,376	28,480	23,564	3,088	26,652
Wash.	15,178	62,418	77,596	134,652	220,519	355,171	132,698	223,551	356,249
Oreg.	15,086	34,019	49,105	117,072	145,165	262,237	113,698	152,876	266,574
Calif.	78,994	148,360	227,354	673,634	962,627	1,636,261	671,239	1,007,348	1,678,587
West.	197,727	340,433	538,160	1,602,430	1,894,513	3,496,943	1,570,971	1,893,157	3,464,128
U. S.	1,376,246	1,677,776	3,054,022	12,361,387	8,200,760	20,562,147	11,715,553	8,008,482	19,724,035

Cash Receipts From Farming, United States¹

Source	Sept. 1955
Farm marketings and CCC loans ²	Mil. dol.
	3,054
Livestock and products	1,376
Meat animals	707
Dairy products	337
Poultry and eggs	318
Other	14
Crops	1,678
Food grains	306
Feed crops	189
Cotton (lint and seed)	372
Oil-bearing crops	118
Tobacco	253
Vegetables	209
Fruits and tree nuts	125
Other	106
Government payments	13
Total cash receipts	3,067

¹ For comparison of cash receipts with earlier months and years see issues of The Farm Income Situation.

² Receipts from loans represent value of loans minus value of redemptions during the month.

Farm-Retail Price Spreads

Marketing Margin and Farmer's Share of the Consumer's Dollar for Market Basket of Farm-food Products

Year and month	Retail cost ¹	Farm value ²	Marketing margin	Farmer's share
1954 average	\$ 993	\$ 426	\$ 567	43%
1954-Sept. 3	988	416	572	42
1955-August	978	389	589	40
Sept.	984	396	588	40

¹ Retail cost of average quantities of farm foods purchased per urban wage-earner and clerical-worker family in 1952, calculated from retail prices collected by Bureau of Labor Statistics.

² Payment to farmers for equivalent quantities of farm produce minus imputed value of byproducts obtained in processing. ³ Revised. For comparisons with earlier months and years see The Marketing and Transportation Situation.

Index Numbers of Total Farm Output, Gross Production of Livestock and Crops, by Groups, and Related Indexes, United States¹

	(1947-49 = 100)		
	1952-54	1954	Indicated Nov. 1955 ²
Farm output	108	108	112
All livestock and products ³	115	119	121
Meat animals	116	119	123
Dairy products	105	108	109
Poultry and eggs	128	134	134
All crops ⁴	102	100	106
Feed grains	102	104	112
Hay and forage	107	108	115
Food grains	95	83	78
Vegetables	98	97	100
Fruits and nuts	104	106	108
Sugar crops	106	116	108
Cotton	105	95	104
Tobacco	108	109	113
Oil crops	108	118	132
Feed used by farm horses and mules ⁵	57	51	46
Cropland used	100	99	99
Crop production per acre ⁶	102	101	107
Animal units of breeding livestock ⁷	105	108	109
Livestock production per breeding unit ⁷	110	110	111

Prepared jointly by Agricultural Research Service and Agricultural Marketing Service.

¹ For historical data and explanation of indexes, see "Changes in Farm Production and Efficiency," ARS 43-15.

² Indications for 1955 based on October 1955 "Crop Production" report and other releases of the Agricultural Estimates Division, AMS.

³ Includes minor livestock products not included in the separate groups shown.

⁴ Includes production of some miscellaneous crops not in separate groups shown.

⁵ Hay and concentrates only. Not included in farm output.

⁶ Index of crop production per acre is a ratio of total crop production to total land used for crops. It differs from the AMS index of yields per harvested acre of 28 crops.

⁷ Animal units and production exclude horses and mules.

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